

What is claimed is:

1. A surface-treating agent comprising
a polyhydric alcohol fatty acid ester,
5 a non-ether-series hydrophilic polymer excluding
a polyvinyl alcohol,
an ether-series hydrophilic polymer having at
least an oxyethylene unit, and
a silicone oil.
- 10 2. A surface-treating agent according to claim 1,
wherein the polyhydric alcohol fatty acid ester comprises
at least one member selected from the group consisting of
a sucrose fatty acid ester and a polyglycerin fatty acid
ester.
- 15 3. A surface-treating agent according to claim 1,
wherein the non-ether-series hydrophilic polymer
comprises at least one member selected from the group
consisting of a polysaccharide, an acrylic polymer or a
salt thereof, and a homo- or copolymer of vinylpyrrolidone.
- 20 4. A surface-treating agent according to claim 1,
wherein the ether-series hydrophilic polymer comprises at
least one member selected from the group consisting of a
polyoxyethylene-polyoxypropylene block copolymer, and a
nonionic surfactant having an oxyethylene unit.
- 25 5. A surface-treating agent according to claim 1,
wherein the silicone oil is in the form of a silicone
emulsion.

6. A surface-treating agent according to claim 1,
wherein the proportions of the non-ether-series
hydrophilic polymer, the ether-series hydrophilic polymer,
and the silicone oil are 1 to 50 parts by weight, 5 to 150
5 parts by weight, and 1 to 50 parts by weight, respectively,
relative to 100 parts by weight of the polyhydric alcohol
fatty acid ester.

7. A surface-treating agent according to claim 1
which comprises
10 at least one fatty acid ester selected from the
group consisting of a sucrose fatty acid ester, and a
polyglycerin fatty acid ester,
a polyvinylpyrrolidone,
a polyoxyethylene-polyoxypropylene block
15 copolymer, and
a silicone emulsion,
wherein the proportions of the
polyvinylpyrrolidone, the polyoxyethylene-
polyoxypropylene block copolymer, and the silicone
20 emulsion as a solid content are 5 to 25 parts by weight,
20 to 100 parts by weight, and 5 to 25 parts by weight,
respectively, relative to 100 parts by weight of the fatty
acid ester.

8. A coated resin sheet comprising a resin sheet
25 and a coating layer formed on at least one side of the resin
sheet, wherein the coating layer comprises a surface-
treating agent recited in claim 1.

9. A coated resin sheet according to claim 8, wherein the coating layer is formed on one side of the resin sheet, and a release layer is formed on the other side of the resin sheet.

5 10. A coated resin sheet according to claim 9, wherein the release layer comprises at least one member selected from the group consisting of an ether-series hydrophilic polymer having at least an oxyethylene unit, and a silicone oil.

10 11. A coated resin sheet according to claim 9, wherein the release layer comprises an ether-series hydrophilic polymer having at least an oxyethylene unit, and a silicone oil.

15 12. A coated resin sheet according to claim 11, wherein the proportion of the ether-series hydrophilic polymer is 10 to 500 parts by weight relative to 100 parts by weight of the silicone oil.

13. A coated resin sheet according to claim 8, wherein the resin sheet is a styrenic resin sheet.

20 14. A process for producing a coated resin sheet, which comprises applying a surface-treating agent recited in claim 1 on at least one side of a resin sheet.

15 15. A process according to claim 14, which comprises applying the resin sheet with a surface-treating agent recited in claim 1, and rolling up the coated sheet in a roll form.

16. A tray formed with a coated resin sheet

recited in claim 5.